To: Garrison, Geoffrey[Garrison.Geoffrey@epa.gov]Cc: Jimenez, Christopher[Jimenez.Christopher@epa.gov]

From: DOnofrio, Cris

Sent: Sun 3/22/2015 2:43:40 PM Subject: Methyl Bromide RIDS Data

methyl bromide cameo.pdf

Geoff:

Here's the info from Cameo... a couple of highlights:

- 1. There can be a delayed affect from acute exposure. So this family could have had a single dose that didn't show for days later.....
- 2. It is also a cumulative poison, so there is still the possibility of a lower concentration exposure from off-gassing over days......

Both scenarios can fit this case....

As for H&S: APR is only recommended for escape because of the lack of warning properties. Level B would be needed for first entry in order to determine concentrations. So far as I can tell, any measurable level over 1ppm legally requires Level B. I'm still researching that issue further. I just can't picture any exterminator using Level B......As discussed, if we want to sample the apartment to prove presence, speed is of the essence and using St. Thomas/John Fire Department Haz Mat is a good option. Let me know if that will work when you can.

I spoke to Lea on your behalf....she had not yet seen your email. She is trying to get in touch with Michele Watersshe may have helpful information or may have a contact for an experienced physician. She also advised that you might point the doctor to poison control, they may be able to advise and/or may have a physician contact. I might try calling CHEMTREC to see if they can provide that type of physician reference.....

Call back when you can to continue our talk about mobilizing resources.

Cris